## **MEMO**

To:

El Taco File

From:

Bob Corson

Subject:

Inspection - July 19, 1995

Date:

July 19, 1995

On this date Dave Renkoski and myself inspected the new outside grease trap (1000 gallon concrete type) for the El Taco Restaurant located at 316 W. Kearney. It appears by the newness of the asphalt around the grease trap that the work was done recently. I checked the site last week and no construction work was noted.

No contact has been made to me by building regulations or the plumber who did this work or the owner of the property for an inspection of this grease trap.

316 W. Kearney

316 W. Kearney

## **Public Works Department**

Surveillance Enforcement and Billing Sewer Maintenance 1216 W. Nichols Springfield, MO 65802

Phone: 417/864-1923 Fax: 417/864-1918



Date:	6-16-	- 95	Fox #:	887 - 2907
То:	MIK.	e Smith		
From:	Bb	(orson		
Message:	£1	1600 -	Ovease	Interceptor
Pages to	Loffow:	2		

## TRANSMISSION-REPORT

TIME : JUN 16 195 07:47 TEL NUMBER : 4178641918

MAME : SEWER OPERATIONS

HER	DATE	TIME	DURATION	PG5	TO	HODE	STATUS

178 JUN.16 07:45 01/28 03 9887290

6.3

DK.

To Bob
Date 6-16 Time 7:35 By
While You Were Out
Mr./Mrs./Ms. fn.ke Smith  Of Ward Plumbing
of Ward Plumbra
Telephoned Returned Call Will Call Again Wants to See You Please Call Him/Her Rush!
Phone 887-2996
Message
Rei El Taco
Working with Grease Trap
887-2907
Printed on Recycled Paper

Completed on the reverse or the reverse or the reverse or the return the retu	lete items lete items / our name is card to not this form permit. "Return Receturn Rece!" ticle Add August 16 Magnetic Add August 16 Magn	receipt Requested 'ipt will show to widressed to:  R. R. Ferry  Rectau  (Car  field, haddressee)	the reverse of the mailpiece, of on the mailpiece, of the mailpiece when the article was a support of the control of the contr	r on the bar on the ba	IVED RE	foll fee Control of Co	owing s  ): A  1. A  2. R  nsult po  Number  326  Type  d  [ Mail  Delivery  -95	wish to recesservices (for dispersion of the dis	ddress very fee. 72 eipt for se
À PS Form		Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail (See Reverse)	Street and Mark Fraguear  Street and Mo Costannant  P.O., State and ZIP Code	Postage	Special Delivery Fee Restricted Delivery Fee	Return Receipt Shawing to Whom & Date Delivered	Return Receipt Showing to Whom, Date, and Addressee's Address TOTAL Postage	Postmark or Date	

つg Thank you for using Return Receipt Service.



April 4, 1995

Mr. Mark R. Ferguson, President El Taco Restaurant 316 W. Kearney Springfield, MO 65803

Certified # P 320 935 772

Subject:

Grease Interceptor

Dear Mr. Ferguson:

On March 27, 1995, El Taco Restaurant experienced grease related maintenance problems in the building sewer serving your facility at 316 W. Kearney. This would indicate scheduled cleaning and/or physical sizing and/or proper installation of your grease interceptor is apparently not adequate to preclude grease problems in the sanitary sewer. Pursuant to Section 30-21 of the Springfield City Code, it is the direction of this office that El Taco Restaurant install an outside grease interceptor. Please be advised that the City requires, at a minimum, a 1000 gallon outside grease interceptor on all new restaurants, remodels, and at existing facilities where grease related sanitary sewer problems arise. The grease interceptor should serve all waste drains from the food preparation and cleanup areas, excluding restrooms. This work shall be completed within 90 days from the date of this latter. Appropriate plumbing permits shall be obtained from the City's Building Regulations Department before any construction may commence.

It would probably be to your advantage to contact us prior to construction to schedule a time when you and our office can make a joint inspection of your property so as to properly locate the site for a grease interceptor in relation to the sampling manhole. The sampling manhole needs to be located downstream of the grease interceptor, before connection to the City sanitary sewer.

(417) 864-1900

316 W. KEARNEY

Mr. Mark R. Ferguson, President El Taco Restaurant Page 2 April 4, 1995

Please keep in mind that if a grease interceptor is sized large enough and installed properly it allows quiescence of the wastewater and separation of the grease. The other consideration is the capacity for accumulation of grease until such time as it is removed. Essentially, the smaller the interceptor, the more often it will require cleaning. Therefore, costs considerations involved in assessing proper cleaning schedules, physical sizing, and installations should be weighed in your determination of how to efficiently achieve continued compliance.

In addition, Chapter 30 of the <u>Springfield City Code</u> dictates the maximum allowable oil and grease concentration for discharge to the City sanitary sewer to be no greater than 100 milligrams per liter (Article IV, Section 30-23 (a) (14), Restricted Discharges). Also, Chapter 30 provides for the City to seek recovery of actual costs incurred in the abatement of conditions of violation, such as unusual grease stoppages in the sanitary sewer system.

If you have any questions or if we may be of any assistance, please do not hesitate to call at 864-1923.

Sincerely yours,

Robert E. Corson, R.S.

Water Pollution Control Inspector, III

Robert E. Paeron

REC/jb

cc:

Robert R. Schaefer, P.E., Superintendent of Sanitary Services Gene Thomas, Projects Engineer

Randy Lyman, Sewer Surveillance and Billing Supervisor

Chuck Griffin, Sewer Maintenance Bob Gregory, Health Department

B:\4-4ELTAC.95

316 W. Kearney